

Premature Birth*

2011 Maine Pregnancy Risk Assessment Monitoring System Survey Results

Demographic Groups		<37 weeks		>36 weeks	
	Population	%	CI	%	CI
Total	12,696	8.8	7.3 - 10.5	91.2	89.5 - 92.7
Age					
<20 years	868	12.2	6.5 - 21.8	87.8	78.2 - 93.5
20-24 years	3,112	8.1	5.5 - 12.0	91.9	88.0 - 94.6
25-34 years	7,025	8.5	6.6 - 11.0	91.5	89.1 - 93.4
35+ years	1,691	9.4	6.0 - 14.4	90.6	85.6 - 94.0
Mother's Race					
White	11,943	8.7	7.3 - 10.5	91.3	89.5 - 92.7
Black	404	#	# - #	#	# - #
Other	330	#	# - #	98.1	95.9 - 99.2
Hispanic Origin					
No	12,474^	8.7	7.3 - 10.5	91.3	89.5 - 92.7
Yes	207^	#	# - #	#	# - #
Education					
< High School	1,304	16.2	8.9 - 27.8	83.8	72.2 - 91.1
High School	4,094	8.0	6.0 - 10.6	92.0	89.9 - 94.0
> High School	7,251	7.8	6.2 - 9.9	92.2	90.1 - 93.8
Marital Status					
Married	7,407	9.4	7.4 - 11.9	90.6	88.1 - 92.6
Not Married	5,289	7.9	5.9 - 10.5	92.1	89.5 - 94.1
Income					
\$14,999 or less	3,122**	9.7	6.8 - 13.6	90.4	86.4 - 92.3
\$15,000-24,999	1,540**	7.3	4.2 - 12.2	92.7	87.8 - 95.8
\$25,000-49,999	2,292**	7.5	4.9 - 11.1	92.5	88.9 - 95.1
\$50,000 or more	4,084**	9.3	6.8 - 12.5	90.7	87.5 - 93.2

Enrolled in WIC						
No	6,960**	8.4	6.6 - 10.7	91.6	89.3 - 93.4	
Yes	4,966**	8.8	6.7 - 11.5	91.2	88.5 - 93.3	
Enrolled in MaineCare/Medicaid						
No	5,455**	7.9	6.0 - 10.4	92.1	89.6 - 94.0	
Yes	6,510**	9.5	7.4 - 12.1	90.5	87.9 - 92.6	
Infant's birth weight						
<2500 grams	855	69.6	66.0 - 72.9	30.4	27.1 - 34.0	
2500 grams or more	11,831	4.9	3.5 - 6.9	95.1	93.1 - 96.5	

NOTES:

Population size for groups giving birth in Maine are taken from the Maine Vital Statistics System unless otherwise noted.

Unknowns are excluded from all tabulations.

**Birth Certificate Variable: "gestational age"*

** Estimates of the population size for this group giving birth in Maine are made through PRAMS.

^ Estimate of Hispanic population giving birth in Maine is taken from the 2011 birth file.

There were fewer than 10 survey respondents to this question. Data may be unreliable for describing this group, therefore percent is not reported.

CI = 95% Confidence Interval

Maine Department of Health and Human Services
Office of Data, Research, and Vital Statistics